

**Information Disclosure Statement**  
Serial No. 10/075,150



Sheet 1 of 1

PTO-1449 (Modified)  U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  INFORMATION DISCLOSURE STATEMENT BY APPLICANT	ATTY. DOCKET NO. 004770.00040	SERIAL NUMBER 10/075,150
	APPLICANT Harri Pekonen	
	FILING DATE February 14, 2002	GROUP ART UNIT 2665

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE
<i>mf</i>	2002/0025777 A1	2/28/02	Kawamata et al.			
<i>mf</i>	6,167,248	12/26/00	Hamalainen et al.			
<i>mf</i>	6,088,412	7/11/00	Ott			
<i>mf</i>	6,047,181	4/4/00	Suonvieri			
<i>mf</i>	5,870,675	2/9/99	Tuutijärvi et al.			
<i>mf</i>	5,513,246	4/30/96	Jonsson et al.			

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**FOREIGN PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES/NO

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

Search Report

EXAMINER <i>[Signature]</i>	DATE CONSIDERED <i>September 3, 2003</i>
EXAMINER: Initial citation if reference was considered. Draw line through citation if not in conformance to MPEP 609 and not considered. Include copy of this form with next communication to applicant.	

IDS w/1449 form filed: July 24, 2003

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Sheet 1 of 1

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	APPLICANT Harri Pekonen	
	FILING DATE February 14, 2002	GROUP ART UNIT 2665

**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE
<i>JMP</i>	2003/0067943 A1	4/10/03	Arsenault et al.			
<i>JMP</i>	6,490,727	12/3/02	Nazarathy et al.			
<i>JMP</i>	6,356,555	3/12/02	Rakib et al.			
<i>JMP</i>	6,335,766	1/1/02	Twitchell et al.			
<i>JMP</i>	6,285,686	9/4/01	Sharma			

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**FOREIGN PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES/NO

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

	Search Report

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IDS w/1449 form filed: July 15, 2003



PTO/SB/08B(10-01)

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet

of

**Complete if Known**

Application Number	10/075,150
Filing Date	February 14, 2002
First Named Inventor	Harri Pekonen
Group Art Unit	2665
Examiner Name	Justin M. Philpott
Attorney Docket Number	04770.00040

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**OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
jmp		Digital Video Broadcasting (DVB); Specification for Service Information (SI) in DVB Systems, European Telecommunications Standard Institute, May 2003, 1-93, ETSI EN 300 468 v1.5.1, France.	
jmp		Digital Video Broadcasting (DVB); DVB specification for data broadcasting, European Telecommunications Standard Institute, January 2003, 1-58, ETSI EN 301 192 v1.3.1, France.	
jmp		DEERING S., Host Extensions for IP Multicasting, Network Working Group, August 1989, 1-16, Stanford, California	

Examiner  
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Considered

September 3, 2003

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Sheet 1 of 2

## Complete if Known

Application Number	10/075,150
Filing Date	02/14/02
First Named Inventor	Harri Pekonen
Group Art Unit	2665
Examiner Name	Justin M. Philpott
Attorney Docket Number	004770.00040

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## U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
Jmp		US-2002/0010763 A1	01-24-02	Salo et al.	
Jmp		US-4,449,248	05-15-1984	Leslie et al.	
Jmp		US-5,307,376	04-26-1994	Castelain et al.	
Jmp		US-5,539,925	07-23-1996	Yli-Kotila et al.	
Jmp		US-5,657,313	08-12-1997	Takahashi et al.	
Jmp		US-5,710,756	01-20-1998	Pasternak et al.	
Jmp		US-5,732,068	03-24-1998	Takahashi et al.	
Jmp		US-5,745,860	04-28-1998	Kallin	
Jmp		US-5,799,033	08-25-1998	Baggen	
Jmp		US-5,883,899	03-16-1999	Dahlman et al.	
Jmp		US 5,886,995	03-23-1999	Arsenault et al.	
Jmp		US-5,995,845	11-30-1999	Lardennois	
Jmp		US-6,226,278	05-01-01	Bursztenj et al.	
Jmp		US-6,256,357	07-03-2001	Oshima	
Jmp		US- 6,262,982	07-17-2001	Donahue et al.	
Jmp		US- 6,282,209	08-28-2001	Kataoka et al	
Jmp		US- 6,295,450	09-25-2001	Lyer	
		US-			
		US-			
		US-			

## FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
Jmp		WO 00/67449 A1	11-09-2000	Fabiano et al.		
Jmp		WO 02/03728	01-10-2002	Salo et al.		
Jmp		WO 02/01879	01-03-2002	Aaltonen et al.		
Jmp		WO 02/03729	01-10-2002	Salo et al.		
Jmp		WO 01/31963	05-03-2001	Hasan et al.		
Jmp		WO 01/72076	09-27-2001	Xu et al.		

Examiner  
Signature

*Justin M. Philpott*

Date  
Considered

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<sup>2</sup> Applicant's unique citation designation number (optional). <sup>3</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04.

<sup>4</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>5</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>6</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>7</sup> Applicant is to place a check mark here if English language Translation is attached.

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First Named Inventor	Harri Pekonen
Group Art Unit	2665
Examiner Name	Justin M. Philpott
Attorney Docket Number	004770.00040

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Jmp		Apostolis K. Salkintzis et al. "Performance Analysis of a Downlink Mac Protocol with Power-Saving Support", IEEE Transactions on Vehicular Technology, Vol. 49, No. 3, May 2000, pages 1029-1040	
Jmp		Apostolis K. Salkintzis et al. "An In-Band Power-Saving Protocol for Mobile Data Networks" IEEE Transactions on Communications, Vol. 46, No. 9, Sept. 1998, pgs. 1194-1205.	
Jmp		Digital Video Broadcasting (DVB); DVB specification for Data Broadcasting, European Broadcasting Union, EN 301 192 V1.2.1 (1999-06)	
Jmp		Draft Report of the 52 <sup>nd</sup> Meeting of DVB GBS, EBU Headquarters, Geneva, June 25 <sup>th</sup> /27 <sup>th</sup> 2002. pages 1-12.	

Examiner Signature		Date Considered	September 3, 2003
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